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Clean Version of Claims (9/20/02)

WE CLAIM:

1. An indole compound represented by the formula (I), or a pharmaceutically acceptable salt, solvate, or prodrug derivative thereof;

$$R_{5}$$
 R_{6}
 R_{7}
 R_{1}
 R_{2}
 R_{2}
 R_{3}

wherein ;

 R_1 is selected from groups (a), (b), and (c) wherein;

- (a) is C_7-C_{20} alkyl, C_7-C_{20} haloalkyl, C_7-C_{20} alkenyl, C_7-C_{20} alkynyl or carbocyclic radical, or
- (b) is a member of (a) substituted with one or more independently selected non-interfering substituents; or
- (c) is the group -(L_1)- R_{11} ; where, -(L_1)- is a divalent linking group of 1 to 8 atoms and where R_{11} is a group selected from (a) or (b);

R2 is hydrogen, or a group containing 1 to 4 nonhydrogen atoms plus any required hydrogen atoms; R₃ is $-(L_3)$ - Z, where $-(L_3)$ - is a divalent linker group selected from a bond or a divalent group selected from:

and Z is selected from a group represented by the formulae,

or

$$R_a$$
 NH_2

wherein, X is oxygen and R_a is selected from hydrogen, C_1 - C_8 alkyl, aryl, C_1 - C_8 alkaryl, C_1 - C_8 alkoxy, aralkyl and -CN;

R4 is the group, $-(L_C)$ -(acylamino acid group); wherein $-(L_C)$ -, is an acylamino acid linker having an acylamino acid linker length of 1 to 8;

R5 is selected from hydrogen or a non-interfering substituent;

 R_{6} and R_{7} are selected from hydrogen or a non-interfering substituent.

- 2. The compound of claim 1 wherein R_2 is hydrogen, C_1-C_4 alkyl, C_2-C_4 alkenyl, $-O-(C_1-C_3$ alkyl), $-S-(C_1-C_3$ alkyl), C_3-C_4 cycloalkyl, $-CF_3$, halo, $-NO_2$, -CN, or $-SO_3$.
- 4. The compound of Claim 1 wherein the acylamino acid linker group, -(Lc)-, for R_4 is a divalent group selected from,

7. The compound of claim 1 wherein for R_3 , Z is the group represented by the formula;

and the linking group $-(L_3)$ - is a bond; and R_a is hydrogen, methyl, ethyl, propyl, isopropyl, phenyl or benzyl.

8. The compound of claim 1 wherein for R_3 , Z is the group represented by the formula;

and the linking group $-(L_3)$ - is a bond; and R_a is hydrogen.

9. The compound of claim 1 wherein for R_3 , Z is the group represented by the formula;

and the linking group $-(L_3)$ - is a bond.

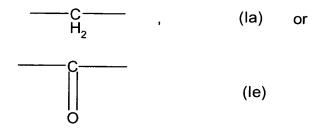
10. The compound of claim 1 wherein for R_3 , Z is the group represented by the formula;

and the linking group $-(L_3)$ - is a bond.

11. The compound of Claim 1 wherein, for R₆ the non-interfering substituent is hydrogen, C₁-C₈ alkyl, C₂-C₈ alkenyl, C₂-C₈ alkynyl, C₇-C₁₂ aralkyl, C₇-C₁₂ alkaryl, C₃-C₈ cycloalkyl, C₃-C₈ cycloalkenyl, phenyl, tolulyl, xylenyl, biphenyl, C₁-C₈ alkoxy, C₂-C₈ alkenyloxy, C₂-C₈ alkynyloxy, C₂-C₁₂ alkoxyalkyl, C₂-C₁₂ alkoxyalkyloxy, C₂-C₁₂ alkylcarbonyl, C₂-C₁₂ alkylcarbonylamino, C₂-C₁₂ alkoxyamino, C₂-C₁₂ alkylamino, C₁-C₆ alkylthio, C₂-C₁₂ alkylthiocarbonyl, C₁-C₈ alkylsulfinyl, C₁-C₈ alkylsulfonyl, C₂-C₈ haloalkyl,

C1-C8 hydroxyalkyl, -C(0)O(C1-C8 alkyl), -(CH2) $_{n}$ -O-(C1-C8 alkyl), benzyloxy, phenoxy, phenylthio, -(CONHSO2R), -CHO, amino, amidino, bromo, carbamyl, carboxyl, carbalkoxy, -(CH2) $_{n}$ -CO2H, chloro, cyano, cyanoguanidinyl, fluoro, guanidino, hydrazide, hydrazino, hydrazido, hydroxy, hydroxyamino, iodo, nitro, phosphono, -SO3H, thioacetal, thiocarbonyl, or carbonyl; where n is from 1 to 8.

12. The compound of Claim 1 wherein for R_1 the divalent linking group -(L_1)- is selected from a group represented by the formulae (Ia), (Ib), (Ic), (Id), (Ie), and (If):



13. The compound of claim 1 wherein the linking group -(L_1)- of R_1 is -(CH_2)-.

15. The compound of claim 1 wherein for R_1 the group R_{11} is a substituted or unsubstituted carbocyclic radical selected from the group consisting of cycloalkyl, cycloalkenyl, phenyl, spiro[5.5]undecanyl, naphthyl, norbornanyl, bicycloheptadienyl, tolulyl, xylenyl, indenyl, stilbenyl, terphenylyl, diphenylethylenyl, phenyl-cyclohexenyl, acenaphthylenyl, and anthracenyl, biphenyl, bibenzylyl and related bibenzylyl homologues represented by the formula (a):

$$(CH_2)_n$$
 (a)

where n is a number from 1 to 8.

18. The compound of claim 1 wherein R4 is the group, $-(L_C) - (\text{acylamino acid group}) \ \text{and wherein the (acylamino acid group) is:} \\$

$$R_{4a}$$

and R^{4a} is selected from the group consisting of H, (C_1-C_6) alkyl, (C_1-C_6) alkoxy, heteroaryl and aryl; and wherein NR^{4b} is an amino acid residue with the nitrogen atom being part of the amino group of the amino acid.

- 21. A pharmaceutical formulation comprising a indole compound as claimed in claim 1 together with a pharmaceutically acceptable carrier or diluent therefor.
- 22. A method of inhibiting sPLA₂ mediated release of fatty acid which comprises contacting sPLA₂ with a therapeutically effective amount of indole compound as claimed in claim 1.
- 26. Use of a pharmaceutical composition comprising sPLA2 inhibitor compounds according to Claim 1 and mixtures thereof for treatment of Inflammatory Diseases comprising administering a therapeutic amount of said compound to a patient in need thereof.